

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/700,971C  
Source: IFWO  
Date Processed by STIC: 3/1/05

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IFWO

## RAW SEQUENCE LISTING

DATE: 03/01/2005

PATENT APPLICATION: US/10/700,971C

TIME: 15:11:18

Input Set : A:\ISIC0009-101.txt

Output Set: N:\CRF4\03012005\J700971C.raw

3 <110> APPLICANT: Manoharan, Muthiah  
 4 Baker, Brenda  
 5 Eldrup, Ann  
 6 Bhat, Balkrishen  
 7 Griffey, Richard H.  
 8 Swayze, Eric E.  
 9 Crooke, Stanley T.  
 12 <120> TITLE OF INVENTION: Conjugated Oligomeric Compounds and Their Use in Gene  
 13 Modulation  
 15 <130> FILE REFERENCE: ISIC-0009-101  
 C--> 17 <140> CURRENT APPLICATION NUMBER: US/10/700,971C  
 18 <141> CURRENT FILING DATE: 2003-11-04  
 20 <150> PRIOR APPLICATION NUMBER: US 10/616,241  
 21 <151> PRIOR FILING DATE: 2003-07-09  
 23 <150> PRIOR APPLICATION NUMBER: US 60/423,760  
 24 <151> PRIOR FILING DATE: 2002-11-05  
 26 <150> PRIOR APPLICATION NUMBER: US 10/078,949  
 27 <151> PRIOR FILING DATE: 2002-02-20  
 29 <150> PRIOR APPLICATION NUMBER: US 09/479,783  
 30 <151> PRIOR FILING DATE: 2000-01-07  
 32 <150> PRIOR APPLICATION NUMBER: US 08/870,608  
 33 <151> PRIOR FILING DATE: 1997-06-06  
 35 <150> PRIOR APPLICATION NUMBER: US 08/659,440  
 36 <151> PRIOR FILING DATE: 1996-06-06  
 39 <160> NUMBER OF SEQ ID NOS: 26  
 41 <170> SOFTWARE: PatentIn version 3.2  
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 45 <212> TYPE: PRT  
 46 <213> ORGANISM: Artificial Sequence  
 48 <220> FEATURE:  
 49 <223> OTHER INFORMATION: Antennapodia helix 3 Antp-HD  
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 54 1 5 10 15  
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 68 Gly Arg Lys Lys Arg Arg Gln Arg Arg Pro Pro Gln

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86          20          25
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95 <223> OTHER INFORMATION: Peptide - HSV VP22
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121 Leu Ala
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126 <212> TYPE: PRT
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Signal sequence based peptide I
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143 <212> TYPE: PRT
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146 <220> FEATURE:  
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 151 Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Ala Pro  
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 157 <212> TYPE: PRT  
 158 <213> ORGANISM: Artificial Sequence  
 160 <220> FEATURE:  
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 165 Pro Lys Lys Lys Arg Lys Val  
 166 1 5  
 169 <210> SEQ ID NO: 9  
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 172 <213> ORGANISM: Artificial Sequence  
 174 <220> FEATURE:  
 175 <223> OTHER INFORMATION: Platelet activitating factor receptor of neutrophils  
 177 <400> SEQUENCE: 9  
 179 Met Leu Phe Tyr  
 180 1  
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 185 <212> TYPE: PRT  
 186 <213> ORGANISM: Artificial Sequence  
 188 <220> FEATURE:  
 189 <223> OTHER INFORMATION: Peptide - FXR2P  
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 194 1 5 10 15  
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 216 <220> FEATURE:  
 217 <223> OTHER INFORMATION: HIV-1 Rev  
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244 <220> FEATURE:
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256 <213> ORGANISM: Artificial Sequence
258 <220> FEATURE:
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289 <400> SEQUENCE: 17
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292 1          5          10
295 <210> SEQ ID NO: 18
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301 <223> OTHER INFORMATION: ER targeting signal sequence
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335 <213> ORGANISM: Artificial Sequence
337 <220> FEATURE:
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341 augcauguca caggcgggat t                21
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353 ucccgccugu gacaugcaut t                21
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**VERIFICATION SUMMARY**

DATE: 03/01/2005

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TIME: 15:11:19

Input Set : A:\ISIC0009-101.txt

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L:17 M:270 C: Current Application Number differs, Replaced Application Number